

JELINEK
Appl. No. Unknown
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AMENDMENTS TO THE ABSTRACT:

Please insert the Abstract of the Disclosure which is on the attached sheet.

ABSTRACT

The present invention provides isolated cells comprising nanopatch sensors integrated into the cell membrane thereof, wherein said sensors are provided in the form of perturbation-sensitive constructs, and wherein said perturbation-sensitive constructs respond to perturbations of the cell membrane by means of a detectable change in one or more physical or chemical properties associated with said construct.